527 Rec'd PCT/PTO 05 MAY 2000

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FORM PTO-1390	ARTMENT OF COMMERCE AND TRADEMARK						
(REV 10-95) TP ANGMITTAL I ETTE	R TO THE UNITED STATI	MC-004.25					
DESIGNATED/ELECT	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
	NG UNDER 35 U.S.C. 371	09/530818					
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/US98/18685	(08.09.98)	(08.09.97)					
	08 September 1998	08 September 1997					
TITLE OF INVENTION: AGENTS FOR EAS	RLY DETECTION AND MONITORIN	G OF CARDIOVASCULAR PLAQUE					
APPLICANT(S) FOR DO/EO/US							
ELMALEH, David R.; FISCHMAN, Alan	J.; BABICH, John W.						
Applicant herewith submits to the United Sta	tes Designated/Elected Office (DO/EO	/US) the following items and other information:					
1. (X) This is the FIRST submission of	items concerning a filing under 35 U.S	.C. 371.					
2. ( ) This a SECOND or SUBSEQUE	NT submission of items concerning a f	iling under 35 U.S.C. 371.					
3. (X) This express request to begin nat	tional examination procedures (35 U.S.	C. 371(f) at any time rather than delay					
A	••	S.C. 371(b) and PCT Articles 22 and 39(l).					
	·	by the 19th month from the earliest claimed priority date.					
5. ( ) A copy of the International Appl							
	n (required only if not transmitted by th	e International Bureau).					
· · · · · · · · · · · · · · · · · · ·	by the International Bureau.						
	application was filed in the United Stat	<del>-</del>					
6. () A translation of the International	A translation of the International Application into English (35 U.S.C. 371(c)(2)).						
	International Application under PCT						
a. () are transmitted herewit	th (required only if not transmitted by t	he International Bureau).					
b. () has been transmitted by	y the International Bureau.						
	owever, the time limit for making such	amendments has NOT expired.					
d. () have not been made an							
T ' '	, , , , , , , , , , , , , , , , , , , ,						
<b>1</b>	<ul> <li>( ) An unexecuted oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>( ) A translation of the annexes to the International Preliminary Examination Report under PCT Article 36</li> </ul>						
10. () A translation of the annexes to the (35 U.S.C. 371(c)(5)).	ie International Preliminary Examination	on Report under PC1 Article 36					
Items 11. to 16. below concern document(s	) or information included:						
	ment under 37 CFR 1.97 and 1.98.						
12. () An assignment document for rec	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. () A FIRST preliminary amendmen	it.						
( ) A SECOND or SUBSEQUENT	[	Certificate of Express Mail					
14. () A substitute specification.							
15. () A change of power of attorney as	nd/or address letter.	I hereby certify that the foregoing documents are being deposited with the United States Postal Service as					
16. (X) Other items of information.		Express Mail, postage prepaid, "Post Office to					
a. Petition for Revival under 3	7 CFR 1.137(b)	Addressee", in an envelope addressed to the Assistant Commissioner for Patents, Box PCT, Attn: DO/EO/US, Washington, D.C. 20231 on the date indicated below.					
b. Executed Small Entity State	ement	Suthen Gustadon					
	1	Express Mail Label: EL354728356US					

U.S. APPLICATION NO. (if known, see 37 CFR 10 9 / 5 30 8 1 8

INTERNATIONAL APPLICATION PCT/US98/18685

ATTORNEY'S DOCKET NUMBER MGA-004.25

17. (x) The following fees are submitted:				CALCULATION	CALCULATIONS PTO USE ONLY	
BASIC NATIONAL FEE (37 CF						
Search Report has been prepare	ared by the EPO or JPO	•	\$ 840			
International preliminary examination fee paid to USPTO (37 CFR 1.482)						
No international preliminary but international search fee p	examination fee paid to Voaid to USPTO (37 CFR 1	USPTO (37 CFR 1.482) 1.445(a)(2))	s:760 			
Neither international prelimin search fee (37 CFR 1.445(a)(	(2)) paid to USPTO		nal ··· \$⋽7∤⊕.			
International preliminary exa and all claims satisfied provi	amination fee paid to USI sions of PCT Article 33(2	PTO (37 CFR 1.482) 2)-(4)	\$96.00	<b>. –</b>		
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$970.00			
					-	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).			\$0			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total claims	22 - 20 =	2	X \$18.00	\$ 36.00		
Total claims Independent claims  MULTIPLE DEPENDENT CLA	1 - 3 =	0	X \$78.00	\$ 0		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$260.00			\$0			
TOTAL OF ABOVE CALCULATIONS =						
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).				\$ 503.00		
SUBTOTAL =				\$503.00		
Processing fee of \$130.00 for furnishing the English translation later than () 20 () 30 months from the earliest claimed priority date (37 CFR 1.492(f)).  TOTAL NATIONAL FEE				\$0		
TOTAL NATIONAL FEE =						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.				\$0		
		TOTAL FEES	S ENCLOSED =	\$542.00		
				Amount to be: refunded	\$39.00	

- a. (X) A check in the amount of \$542.00 to cover the above fees is enclosed.
- b. ( ) Please charge my Deposit Account No 06-1448 to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. (X) The Commissioner is hereby authorized to credit the amount of \$39.00 as indicated above in overpayment to Deposit Account No. 06-1448, Ref. MGA-004.25. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Patent Group Foley, Hoag & Eliot LLP One Post Office Square Boston, MA 02109-2170

Chinh H.Pham

REGISTRATION NO. 39,329

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